

### Juan Bautista de Anza National Historic Trail

Established by Congress in 1990, the Juan Bautista de Anza National Historic Trail, administered by the National Park Service, preserves the corridor that Juan Bautista de Anza, commander of the Tubac Presidio, used to guide 198 settlers from Mexico to a mission in the San Francisco Bay area. This 1,200-mile trail follows the Santa Cruz River to the Pima villages along the Gila River, and then follows the Gila to its junction with the Colorado River. The intent of the trail within Pinal County is to provide a non-motorized historic recreational trail.

### Great Western Trail

The Great Western Trail traverses the 4,455 miles from Mexico to Canada through five states—Arizona, Utah, Wyoming, Idaho, and Montana. The multimodal trail takes advantage of linking existing trails and roadways through BLM lands and 18 national forests. Connections to these trails were primarily established using existing or planned trails throughout Pinal county, and additional trail connections were found using natural drainage ways, such as washes and rivers, and primitive roads.

The *Pinal County Open Space and Trails Master Plan*, which is being incorporated into the *Pinal County Comprehensive Plan Update*, discusses community connections. Connections to key recreation areas are proposed in three areas. One connection establishes a corridor along the US 60 Scenic Byway within the Tonto National Forest, and the others would provide access to the recreational areas east of Kearny and northwest of the San Carlos Indian Reservation, including the proposed Tam O'Shanter climbing area.

## 2.9 PROGRAMMED (FUNDED) SHORT-TERM TRANSPORTATION IMPROVEMENTS

Programmed (funded) short-term transportation improvements are summarized in Table 2.19 from the *Arizona State Transportation Improvement Program, Fiscal Years 2008-2011*, the *Central Arizona Association of Governments Transportation Improvement Program, Fiscal Years 2008-2012*, and from local transportation improvement and capital improvement programs. Listed projects include major capacity, service, and infrastructure improvements.

### ADOT 5-Year Program

Roadway improvements in the Arizona State Transportation Improvement Program, FY 2008-2011 include widening I-10 to three through lanes in each direction between I-8 and the Picacho Peak traffic interchange. I-10 is currently being widened to six lanes from Pinal Air Park to Tangerine Road. The Arizona Department of Transportation (ADOT) is studying long-term improvements for 41 miles of Interstate 10 (I-10), between Interstate 8 (I-8) at milepost 199 in Casa Grande and Tangerine Road at milepost 240 in Marana.

A number of projects are programmed on US 60. Near Boyce Thompson Arboretum State Park, a four-lane divided roadway using a new alignment is programmed in 2009. Construction of a passing lane is programmed from Oak Flat to Devil's Canyon. According to ADOT, the project on the Silver King Section (milepost 222 to 225) and the Town of Superior section (milepost 225 to 227) will be combined into one project. The roadway will be widened from a two-lane undivided to a four-lane divided section.

On the segment from the Pinal and Gila county line to Pinto Valley Road (milepost 236 to 240) pavement resurfacing is programmed for 2008. A new passing lane and rockfall mitigation is programmed from milepost 238 to 240. On US 70, from the Arizona Eastern Railroad underpass to the junction of SR 77, design and construction of a new roadway and railroad structure is programmed for 2008-2011.

On SR 77 from milepost 145 to 147, roadway widening and construction of a rockfall ditch is planned.

A road construction project is programmed on SR 77 between mileposts 145 and 147. Another project will install a railroad crossing surface on SR 79 at milepost 136.27.

#### Local Transportation Improvement Programs (TIP) and Capital Improvement Programs (CIPs)

Local transportation improvement programs and capital improvement programs were reviewed for all counties and municipalities in the study area, along with the CAAG Transportation Improvement Program.

Some of the larger transportation projects programmed include a commercial bypass in Casa Grande (Pinal Avenue/Main Street), scheduled to be constructed from 2008 to 2012. Roadway improvement projects more costly than \$1 million dollars are planned on Attaway Road, Curry Road, Eleven Mile Corner Road, Macrae Road, Signal Peak Road, Skousen Road, Woodruff Road, Felix Road, and Main Street (Florence).

Table 2.19 Programmed Short-Term Roadway Improvements

Project	Location	Type of Work	Year	Major Funding Sources*	Total Cost (\$000)
*Abbreviations: NH: Federal National Highway System STP: Surface Transportation Program HURF: Highway Users Revenue Fund HES: Federal Highway Safety Funds programmed by ADOT					
<b>ADOT 5-Year Program</b>					
I-10	Junction I-8 to Picacho Peak Traffic Interchange	Widen roadway	2010	NH	\$126,000
SR 77	Milepost (MP) 145-MP 147	Roadway construction	2008	STP	\$11,000
SR 79	MP 136.27	Install concrete railroad crossing surface	2008	HES	\$150
US 60	County Line-Pinto Valley (MP 236-240)	Asphaltic Rubberized Friction Course (AFRC) and passing lane	2008	STP, HES	\$7,131
US 60	Pinto Valley Bridge - Mine Turnoff	Design passing lane	2008	State	\$300
US 60	Boyce Thompson State Park	Construct road	2009	State	\$1,400

Table 2.19 Programmed Short-Term Roadway Improvements (cont.)

Project	Location	Type of Work	Year	Major Funding Sources*	Total Cost (\$000)
US 60	Oak Flat - Devil's Canyon	Construct passing/climbing lane	2009	STP	\$6,250
US 60	Silver King Section	Reconstruct roadway	2011	STP	\$15,000
US 70	Railroad Overpass to Junction SR 77	Design (roadway and railroad structure)	2008	State	\$340
<i>Local Transportation Improvement Programs (TIP) / Capital Improvement Programs (CIP)</i>					
US 70	Railroad Overpass to Junction SR 77	Construct new roadway & railroad structure	2011	STP	\$4,250
<i>Apache Junction</i>					
Box Culvert	Palm Wash	Construction	2009	HURF, Local	\$400
<i>Casa Grande</i>					
Pinal Avenue / Main St. Commercial Traffic Bypass	Casa Grande	Construct Bypass Road	2008-2012	Federal, Local	\$1,000
<i>Coolidge</i>					
Attaway Rd	Kleck Rd to SR 87	Road Improvements	2008-2011	Unknown	\$6,940
Curry Rd	Pivotal to SR 87	Alignment	2007-2008	Unknown	\$2,225
Eleven Mile Corner Rd	Kleck Rd to Bartlett Rd	Road Improvements	2006-2010	Unknown	\$2,740
Kenworth Rd	Not Available	Reconstruction	2006-2008	Unknown	\$575
Macrae Rd	Martin Rd to SR 87	Road Improvements	2007-2010	Unknown	\$8,580
Martin Rd	Arizona Blvd to Picacho St	Reconstruction	2008	HURF, Local	\$340
Martin Rd	Arizona Blvd to Picacho St	Design	2008	HURF, Local	\$60
Martin Rd	Arizona Blvd to 9 <sup>th</sup> St	Reconstruction	2009	HURF, Local	\$273
Signal Peak Road	Val Vista Rd to Randolph Rd	Roadway Improvement	2006-2008	Unknown	\$4,120
Skousen Rd	Bartlett Rd to SR 87	Road Improvements	2006-2010	Unknown	\$5,380
Skousen Rd & Martin Rd	Skousen Rd & Martin Rd	Traffic Signal	2008	Unknown	\$200
Woodruff Rd	Macrae Rd to Overfield Rd	Roadway Improvement	2009-2011	Unknown	\$6,340

Table 2.19 Programmed Short-Term Roadway Improvements (cont.)

Project	Location	Type of Work	Year	Major Funding Sources*	Total Cost (\$000)
<i>Florence</i>					
Adamsville Rd ¾ Mile Ext to Plant Road	Information Not Available	Street Extension	2012-2013	Unknown	\$225
Diversion Dam Rd Improvements	Information Not Available	Roadway Improvement	2008-2009	Unknown	\$430
Felix Rd ½ Road Improvements	Information Not Available	Roadway Improvement	2012-2013	Unknown	\$1,320
Kelvin Hwy Bridge Replacement	Information Not Available	Bridge Replacement	2008-2011	Unknown	\$1,364
Main St Extension Phase I	Information Not Available	Street Extension	2010-2012	Unknown	\$650
Main St Extension Phase I - III	Information Not Available	Street Extension	2008-2016	Unknown	\$4,280
Plant Rd Paving	Information Not Available	Pavement	2008	Unknown	\$300
Signalization for Streets	Information Not Available	Signalization	2009-2014	Unknown	\$2,250
SR 287 & 79B	SR 287 & 79B	Reconstruction	2009	HURF, Local	\$625
SR 287 & 79B	SR 287 & 79B	Roundabout/ Intersection Improvement	2008-2010	Unknown	\$1,900
Street Improvement Phase I - Florence	Information Not Available	Street Improvement	2008-2010	Unknown	\$740
Street Improvement Phase II – V, Florence Gardens	Information Not Available	Street Improvement	2008-2013	Unknown	\$2,163
<i>Gila County</i>					
Broadway / Old Oak Rd	US 60 to Broadway and Broadway from El Camino east end	Reconstruction	2010	HURF, Local	\$575
Ice House Canyon Rd	Jess Hayes Rd to Kellner Canyon Rd	Reconstruction	2008	HURF, Local	\$625
<i>Globe</i>					
Broad St - Phase III	Information Not Available	Reconstruction	2012	HURF	\$500

Table 2.19 Programmed Short-Term Roadway Improvements (cont.)

Project	Location	Type of Work	Year	Major Funding Sources*	Total Cost (\$000)
Gateway Enhancement Ph II	US 60/70 & Oak/Hill Streets	Intersection Improvements	2008	Federal, Local	\$260
<i>Miami</i>					
Forest Ave	to US 60	Reconstruction	2011	HURF, Local	\$214
<i>Pinal County</i>					
Hunt Highway	Attaway Rd	Reconstruction	2009	HURF, Local	\$456
Sunland Gin Rd	Als Dorf Road to Battaglia Dr	Reconstruction	2011	HURF, Local	\$400
<i>Queen Creek</i>					
Combs Rd	Meridian to Ironwood	Reconstruction	2012	HURF	\$470
Sossaman	South of Hunt Hwy	Construction	2010	HURF, Local	\$450
Jesse Hayes Rd	Jesse Hayes Rd	Alignment/Widening	2008	Federal, Local	\$625
SR 77 Multi-use Pathway and Landscaping	MP 114.5 to Old SR 77	Multi-use pathway and landscaping	2008	Federal	\$459

Sources: Arizona State Transportation Improvement Program (STIP), Fiscal Years 2007-2011, Central Arizona Association of Governments Transportation Improvement Program, local capital improvement programs

## 2.10 PLANNED (UNFUNDED) SHORT- AND LONG-RANGE IMPROVEMENTS

Table 2.19 summarizes planned (unfunded) short- and long-range improvements based on recommendations from the *Pinal County Small Area Transportation Study* and the *Gila County Small Area Transportation Study*. They include roadway, public transit, rail, pedestrian and bicycle projects. Table 2.20 lists the project location, type of work, fiscal year, funding participation and source of the improvement recommendation.

### 2.10.1 Highways

Improvements are recommended for 25 roadways in Pinal County and 11 in Gila County. Funding sources such as the Highway User Revenue Fund (HURF), dedicated county transportation taxes, and potential developer contributions are proposed to fund these roadway projects.

Gila County has a ½ cent sales tax for transportation and Pinal County has a Transportation Excise Tax which is often referred to as the "1/2 cent sales tax" levied on business activities in Pinal County